

Electronic Patent Application Fee Transmittal

Application Number:	10644859
Filing Date:	21-Aug-2003
Title of Invention:	ADSORPTION HEAT PUMP AND USE OF ADSORBENT AS ADSORBENT FOR ADSOPRTION HEAT PUMP
First Named Inventor/Applicant Name:	Hiroyuki Kakiuchi
Filer:	Marvin Jay Spivak/April Foubare
Attorney Docket Number:	241676US0XCONT

Filed as Large Entity

Utility under 35 USC 111(a) Filing Fees

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
-------------	----------	----------	--------	----------------------

Basic Filing:

Pages:

Claims:

Miscellaneous-Filing:

Petition:

Patent-Appeals-and-Interference:

Post-Allowance-and-Post-Issuance:

Extension-of-Time:

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Miscellaneous:				
Submission- Information Disclosure Stmt	1806	1	180	180
Total in USD (\$)				180